

Artificial Penetration No. 654

Northwest Oil Company
Lutcher-Moore Lumber Co. #52

00007301110

Application to Drill, Deepen or Plug Back
Oil and Gas DivisionRAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Rev. 4/60

STATE WHETHER THIS IS AN APPLICATION TO DRILL, DEEPEN OR PLUG BACK Plug Back
SHALL BE FILED IN DUPLICATE (IN TRIPlicate IN RULE 37) WITH DEPUTY SUPERVISOR OF DISTRICT IN WHICH WELL IS LOCATED
DATA FURNISHED ON THIS FORM AND ANY ATTACHMENT HERETO MUST BE CLEARLY LEGIBLE.
ANY ILLEGIBLE FORM WILL BE RETURNED WITHOUT COMMISSION ACTION
(Black Ink or Black Typewriter Ribbon Preferable)

READ CAREFULLY AND
COMPLY FULLY

In order that it may be ascertained whether or not proposed location covered by this notice conforms to the applicable spacing regulations set down by the Railroad Commission, there are two important footages that must be shown; that is, THE NEAREST DISTANCE OF PROPOSED LOCATION FROM LEASE OR PROPERTY LINE AND DISTANCE OF PROPOSED LOCATION FROM THE NEAREST WELL ON THE SAME LEASE. Do not begin drilling operations on any location prior to filing Form 1 and until permit granted by the Commission has been received and waiting clause period has terminated.

For the purpose of this determination draw on the back side hereof a neat, accurate sketch, made to scale, of this lease, block, or lot locating thereon the proposed site for this location with reference to the two nearest lease lines. Also show the nearest wells on all sides of this location and the distance from the proposed location to those wells. In addition to the foregoing, unit boundary designations must be shown for each producing well on the lease and shall include proposed unit boundaries for the location herein suitable for showing the acreage to be assigned this well. Give names and addresses of adjoining lease or property owners, and designate all property by lease and company name. You may attach a blue print showing this information if you so desire.

DO NOT CONFUSE SURVEY LINES WITH LEASE LINES. IF THE SKETCH OR BLUE PRINT SHOWS ONLY A SECTION, BLOCK, OR LOT OUT OF YOUR LEASE, DESIGNATE SAME AS BEING ONLY THAT PART OF THE LEASE.

Where the size of the tract will permit, use scale of one inch equaling 1000 feet; if less than 2 acres use scale of one inch equaling 100 feet. DESIGNATE SCALE TO WHICH PLAT OR SKETCH IS DRAWN. ALSO DESIGNATE NORTHERLY DIRECTION ON THE SKETCH OR PLAT.

FILL IN BELOW IN THE SPACES RESERVED FOR THIS PURPOSE THE FOOTAGES ASKED FOR:

Nearest distance from proposed location to property or lease line 420 feet.

Distance from proposed location to nearest drilling, completed, or applied for well on same lease 300 feet.

IS THE ACREAGE ON WHICH THIS WELL IS TO BE LOCATED, PRESENTLY ASSIGNED TO ANOTHER WELL IN ANY RESERVOIR FOR WHICH THIS PERMIT IS REQUESTED? NO

Date August 27, 19 69

Name of company or operator

Name Northwest Oil CompanyAddress 2730 Republic National Bank Bldg.City Dallas, Texas 75201

Description of farm or lease:

Name of Lease Lutcher-Moore Lbr. Co. #03270Number of Acres 250 Well No. 52Number of wells on lease 19Elevation 6 Section No. Block No. 1

(If above sea level)

Survey J. DysonZoning, Reservoir OrangeTo be Located in Orange Field

(If Wildcat state above, also state Distance and Direction from nearest Survey Lines.)

Orange County3/8 Miles North direction fromOrangefield, Texas nearest post office or town.Rotary or Cable Tools RotaryDate work will start drilling as soon as rig is availableDepth to which you propose to drill Plug Back to 3150 feetDate work will start deepening

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?

Name Kadane - BrackmanAddress Drawer 1740, Wichita Falls, Texas

NOTICE: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.

MGR:IN

DRAW SKETCH AND MAKE AFFIDAVIT ON REVERSE SIDE

AUG 28 1969

0 0 0.0 7 3

ORANGE COUNTY, TEXAS

Metallurgy's Chamber Lso

JAMES DYSON LEAGUE
A-B
Litcher & Moore Lumber Co 250 AC.

NORTHWEST OIL CO.

Scale 1"=500'

AUG 28 1969

TEX - KAN

HUNDRED LOOSE

FIELD

ORANGE

00007301109

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

"P.T.S.D."

Form W-2
Rev. 7/3/66STANDARD FORM NO. 37 OIL WELL POTENTIAL TEST
LATER FROM COMPLETION OR RECOMPLETION REPORT AND LOG

1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME	7. RRC District
Orange	Latcher-Moore Lbr. Co.	3
3. OPERATOR		8. RRC Lease Number
Northwest Oil Company		03270
4. ADDRESS		9. Well Number
2730 Republic National Bank Bldg., Dallas, Texas 75201		52
5. If Operator has changed within last 60 Days -- Give former Operator		10. County
Orange		Orange
6. LOCATION (Section, Block, and Survey)		11. Purpose of Test
J. Dymon		Initial Potential <input checked="" type="checkbox"/>
12. If Workover -- Give former Field (with Reservoir)	13. Type of Electric or other Log run	Release <input type="checkbox"/>
Orange - P.T.S.D.	Electric & Radiation	Reclose <input type="checkbox"/>
		14. Completion Date
		9-21-69

Section I

POTENTIAL TEST DATA

15. Date of Test	16. No. of Hours Tested	17. Production Method (Blowing, Gas Lift, Jetting, Pumping -	18. Choke Size
9-24-69	24	Blow-type of Pump)	1 1/2
19. Production for Test Period	Oil - BBLs	Gas - MCF	Water - BBLs
	49.71	NIL	0
20. Calculated 24 Hour Rate	Oil - BBLs	Gas - MCF	Water - BBLs
	49.70	NIL	0
21. Was Swab or Artificial Flowing Device Used During this Test?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	22. Oil Produced Prior to Test (New & Rewired Wells)	23. Injection Gas-Oil Rate
		80	350

NOTE: TEST SHOULD BE FOR 24 HOURS UNLESS OTHERWISE SPECIFIED IN FIELD RULES

9-21-69
+36

INSTRUCTIONS: All potential test Forms, with all information requested thereon filled in, shall be filed in the District Office of the Railroad Commission not later than ten (10) days after the test is completed and, should the operator fail to file potential test in an acceptable Form within the ten (10) days as specified, then the effective date of the allowable resulting from such test shall not extend back more than ten (10) days prior to receipt and acceptance of the potential test Form in the District Office. This Ten-Day provision shall govern regardless of whether the potential test is taken during the month in which it is received in the District Office or any prior month. Fill in only the front of this Form when reporting only a potential test; if well is newly completed or recompleted, fill in reverse side also.

EACH WITNESS MUST PERSONALLY SIGN.

We, the undersigned, witnessed this test, by observation of meter readings, or the top and bottom gauges of each tank, whichever is applicable, into which production was run during duration of this test.

Signature: REPRESENTATIVE OF COMPANY MAKING TEST

List of Officer Operators Notified:

P. Cormier

Unity Mgt. Co.

Signature: REPRESENTATIVE OF RAILROAD COMMISSION

Date of Notification:

9-23-69

9-23-69

CERTIFICATE:

I declare under penalties prescribed in Article 6036b, R. C. S., that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

REPRESENTATIVE OF COMPANY

Agent

TITLE RECEIVED

DATE

REMARKS

Plug Back to 3150'

Test of plug back done

Plug back completion date

SECTION II

DATA ON WELL COMPLETION AND LOG (Not Required on Retest)

24. Type of Completion: New Well <input type="checkbox"/> Deepening <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Other <input type="checkbox"/>		25. Date Permit Issued 8-29-69
26. Notice of Intention to Drill this Well was filed in Name of Northwest Oil Company		27. If Special Permit, Give Permit Number -
28. Number of Producing Wells on this Lease in This Field (Reservoir) including this Well 19	29. Total Number of Acres in this Lease 250	
30. Date Plug Back, Deepening, or Completion Operations: Commenced 9-11-69 Completed 9-21-69	31. Distance to Nearest Well, Same Lease & Reservoir 300'	
32. Location of Well, Relative to Lease Boundaries of Lease on which this Well is Located 420 East Fast From South Line And 680 Line of The Latcher-Moore Lbr. Co.	33. Elevation (Derrickhead, GR, SLG) 6'	
34. Was Directional Survey Made Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	35. Top of Pay 3117'	
36. Total Depth 4700'	37. P.B. Depth 3150'	38. Surface Casing Determined By: Recommendation of Texas Water Development Board <input checked="" type="checkbox"/> Field Rules <input type="checkbox"/> Railroad Commission (Special) <input type="checkbox"/>
39. Is Well Multiple Completion? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	40. If Multiple Completion List All Reservoir Names (Completions in this Well)	41. Interval Drilled By: 0-3118' Rejoz Tools 3118-4700' Cable Tools
42. Name of Drilling Contractor P. Combs		43. Is Cementing Affidavit Attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

44. CASING RECORD (Report All Strings Set in Well)					
Casing Size	Weight LB./FT.	Depth Set	Hole Size	Cementing Record	Amount Pulled
13 3/8"	48	25'	16"	27 sx	0
8 5/8"	24	962'	12 1/4"	400 sx	0
5 1/2"	15.5 & 14	4,677'	7 7/8"	380 sx	0

45. LINER RECORD				
Size	Top	Bottom	Sacks Cement	Screen
2 3/8"	3069.79'	3112'	- - -	.020 - 31.25'

46. TUBING RECORD				47. Producing Interval (this completion) indicate Depth of Perforations or Open Hole	
Size	Depth Set	Packer Set	From	To	
2 3/8" EUB	3050.94	3053.44	3118	3124	
			3128	3134	

48. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
Depth Interval	Amount and Kind of Material Used	

49. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)			
Formations	Depth	Formations	Depth
Miocene	0 - 4700'		

REMARKS: Plug Back to 3150' with Bridge Plug. Interval packed Set top of liner packer at 3069.79'.

ONE HAD ONE DIAGRAM

BY COMMISSIONER OF GEOL.

L. H. S.

RECEIVED

41800

P.T.S.D.

65A

Application to Drill,
Deepen or Plug Back.RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISIONForm 1
Rev. 6-60

STATE WHETHER THIS IS AN APPLICATION TO DRILL, DEEPEN OR PLUG BACK Drill
SHALL BE FILED IN DUPLICATE (IN TRIPPLICATE IF RULE 37) WITH DEPUTY SUPERVISOR OF DISTRICT IN WHICH WELL IS LOCATED
DATA FURNISHED ON THIS FORM AND ANY ATTACHMENT HERETO MUST BE CLEARLY LEGIBLE,
ANY ILLEGIBLE FORM WILL BE RETURNED WITHOUT COMMISSION ACTION.
(Black Ink or Black Typewriter Ribbon Preferable)

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COMPLY FULLY

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Where the size of the tract will permit, use scale of one inch equaling 1000 feet; if less than 2 acres use scale of one inch equaling 100 feet. DESIGNATE SCALE TO WHICH PLAT OR SKETCH IS DRAWN. ALSO DESIGNATE NORTHERLY DIRECTION ON THE SKETCH OR PLAT.

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Distance from proposed location to nearest drilling, completed, or applied for well on same lease 300 feet.

IS THE ACREAGE ON WHICH THIS WELL IS TO BE LOCATED, PRESENTLY ASSIGNED TO ANOTHER WELL IN ANY RESERVOIR FOR WHICH THIS PERMIT IS REQUESTED? No

Date January 22 19 64

Name of company or operator

Name Northwest Oil CompanyAddress 2730 Republic National Bank Bldg.City Dallas 1, Texas

Description of farm or lease:

Name of Lessee Lutcher-Moore Lumber Co.Number of Acres 250 Well No. 52Number of wells on lease 20Elevation 6 Section No. Block No.
(Ft. above sea level)Survey J. Dyson A-8Zone or Reservoir MioceneTo be Located in Orange Field

(If Wildcat state above, also state Distance and Direction from nearest Survey Lines.)

Orange County3/8 Miles North direction fromOrangefield nearest post office or town.Rotary or Cable Tools RotaryDate work will start drilling February 1, 1964Depth to which you propose to drill 4700 feet.Date work will start deepening

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?

Name Kadane BrachmanAddress Drawer 1740, Wichita Falls, Texas

JAN 24 1964

NOTICE: Before sending in this form be sure that you have given all information as required by the Texas Railroad Commission. If necessary, correspondence will thus be avoided.

JAN 22 1964

DRAW SKETCH AND MAKE AFFIDAVIT ON REVERSE SIDE

JAN 22 1964

JAN 22 1964

JAN 22 1964

56

~ ORANGE COUNTY, TEXAS ~

M.M.Aldridge & Chandler Ltd

JAMES DYSON LEAGUE

8

LUTCHER & MOORE LUMBER CO 250 AC.

NORTHWEST OIL CO.

Scale 1: 500'

187
188

09040

0731F

TEV - 1699.75

2643.5

25967. 0194444

1,008

RECEIVED
N. R. C. OF TEXAS
JAN 23 1964
JAN 27 1964
AUSTIN, TEXAS

11-11-11

JAN 24 1968

U. S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535

NOTES

RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

"P.T.S.D."

Form 2
Well Record

File No. _____

Operator Northwest Oil Company

Address 2730 Republic Nat'l Bank Bldg., Dallas, Texas

County Orange

Survey J. Dyson

Block No. _____

Sec. No. _____

Lease Name Lutcher-Moore Lbr. Co. #03270

Well No. 52

Elevation 6'
(Above Sea Level)

Name of Field in which well is located Orange

Form 1 (Notice of Intention to Drill) Was Filed in Name of Northwest Oil Company

Is this a NEW WELL? Yes DEEPENING? No or a WORK-OVER? No

If this is a NEW WELL, show when drilling commenced and when drilling was completed.

If this is a PLUG-BACK or DEEPENING operation to a different reservoir, show when work-over commenced and when completed.

(Drilling) Commenced 6-10- 19 64 (Drilling) Completed 6-19- 19 64

Correspondence regarding this well should be sent to: Name Ralph Cohen Address Box 747, Dickinson, Texas

Has an allowable been assigned to this well? No. New Well.

SIZE	PUT IN WELL		PULLED OUT		LEFT IN WELL		PACKERS AND SHOES
	Fl.	In.	Fl.	In.	Fl.	In.	
13 3/8"	25	0	0	0	25	0	
8 5/8"	972	0	0	0	972	0	HOWCO Shoe & Float
5 1/2"	4,677	0	0	0	4,677	0	Larkin Shoe & Float

Initial Production of Gas—Volume _____ MCP 24 hrs. Pressure _____ lbs. per square inch

Initial Production of Oil: Barrels 55.81

Initial Production of Distillate: Barrels _____

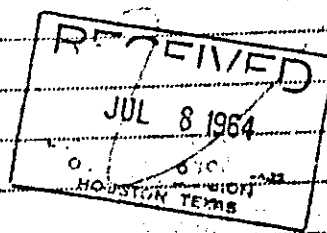
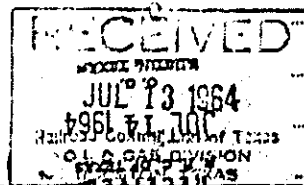
Is this an OIL well? Yes a GAS well? No or a Dry HOLE? No

DESCRIPTION OF PROPERTY
NORTH

GENERAL REMARKS

WEST

EAST



FILE IN DUPLICATE WITH DEPUTY SUPERVISOR OF DISTRICT IN WHICH WELL IS L

FORMATION RECORD
Show All Formations, Especially All Sands and Character and Contents Thereof

Method of shutting off water. Casing & Cement Is water completely shut off? Yes
Amount of water with oil. None per cent. 0
I, R. Cohen
being first duly sworn on oath state that I have knowledge of the facts and matter herein set forth and that the same are true
and correct.
Subscribed and sworn to before me this 6th day of July 19 54
Representative of Company.

Subscribed and sworn to before me this 6th day of July, 1954
Representative of Company.

Notary Public
County, Texas